

Kindly replace claims 1, 11, 34 and 58 as follows.

1. (Amended) An isolated microorganism which extracellularly secretes an
B1 unsaturated fatty acid-containing lipid as lipid vesicles encapsulating said lipid.

11. (Amended) ~~A filamentous fungus~~ ^{An isolated microorganism} having a property of extracellularly
B2 secreting a lipid as lipid vesicles encapsulating said lipid, wherein said lipid contains
unsaturated fatty acids.

34. (Amended) An isolated microorganism having a property of
B3 extracellularly secreting a lipid as lipid vesicles encapsulating said lipid, wherein said lipid
contains unsaturated fatty acids that have 18 carbons and three or more double bonds or 20
or more carbons and two or more double bonds.

58. (Amended) The ~~microorganism~~ according to claim 2, wherein said
B4 unsaturated fatty acids are arachidonic acid.